Technology Roundtable



The overall classification of this briefing is **UNCLASSIFIED**

...sharing new ideas

maintaining the data needed, and c including suggestions for reducing	lection of information is estimated to ompleting and reviewing the collect this burden, to Washington Headqu uld be aware that notwithstanding ar DMB control number.	ion of information. Send comments arters Services, Directorate for Information	regarding this burden estimate or mation Operations and Reports	or any other aspect of th , 1215 Jefferson Davis I	is collection of information, Highway, Suite 1204, Arlington	
1. REPORT DATE JUN 2009	2. REPORT TYPE			3. DATES COVERED 00-00-2009		
4. TITLE AND SUBTITLE				5a. CONTRACT NUMBER		
Technology Roundtablesharing new ideas				5b. GRANT NUMBER		
				5c. PROGRAM ELEMENT NUMBER		
6. AUTHOR(S)				5d. PROJECT NUMBER		
				5e. TASK NUMBER		
				5f. WORK UNIT NUMBER		
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) HQ United States European Command, Unit 30400, APO, AE, 09131-0400				8. PERFORMING ORGANIZATION REPORT NUMBER		
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES)				10. SPONSOR/MONITOR'S ACRONYM(S)		
				11. SPONSOR/MONITOR'S REPORT NUMBER(S)		
12. DISTRIBUTION/AVAIL Approved for publ	LABILITY STATEMENT ic release; distributi	on unlimited				
13. SUPPLEMENTARY NOTES See also ADM202744. Presented at the European Command and African Command Science and Technology Conference held in Stuttgart, Germany on 8-12 Jun 2009						
14. ABSTRACT						
15. SUBJECT TERMS						
16. SECURITY CLASSIFIC	17. LIMITATION OF	18. NUMBER	19a. NAME OF			
a. REPORT unclassified	b. ABSTRACT unclassified	c. THIS PAGE unclassified	Same as Report (SAR)	OF PAGES 8	RESPONSIBLE PERSON	

Report Documentation Page

Form Approved OMB No. 0704-0188





Topics



Game-Changing Problems

- How do we address the issues that shape society?
 - Poverty;
 - Infectious disease;
 - Environmental degradation;
 - Inter-state war;
 - Civil war;
 - Genocide;
 - Transnational organized crime;
 - Political corruption;
 - Financial collapse;
 - Climate change; and
 - Lack of clean water.



Sustaining Technology

- Is Western technology sustainable in infrastructure-austere areas of Africa?
- How do we address austere infrastructure?



General

How do we plan for changes in fuel type and availability?



Shared Use of Orbital Data

- How do we best leverage the data explosion from commercial and governmental earth observation systems?
 - Build a global space partnership?
 - Expand existing sharing efforts (e.g., Collaboration in Space for International Global Maritime Awareness; C-SIGMA)



What's Next?

- What new technologies should the military embrace to enhance security and stability?
 - Information technology
 - Sharable, but secured
 - Discoverable
 - Green technology
 - Renewable energy
 - Green buildings
 - Reclaimable products
 - Reduced environmental impact
 - Trans-cultural technology (e.g., translators)



Discovering the Known

 Why is it easier to find information and reviews of obscure consumer products than usable information on developing technology? We need a combination of a Wiki and an Amazonlike product search with user reviews.